

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10577124
	Filing Date		2007-05-01
	First Named Inventor	Gary Robinson	
	Art Unit	1645	
	Examiner Name	PORTNER, VIRGINIA ALLEN	
	Attorney Docket Number	05794.00003	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10577124
Filing Date	2007-05-01
First Named Inventor	Gary Robinson
Art Unit	1645
Examiner Name	PORTNER, VIRGINIA ALLEN
Attorney Docket Number	05794.00003

1	SURETTE et al., "Quorum Sensing in Escherichia coli, Salmonella typhimurium, and Vibrio harveyi: A New Family of Genes Responsible For Autoinducer Production", National Academy of Sciences of the United States of America, PNAS 199, February 1999, pp. 1639-1644, Vol. 96, USA.	<input type="checkbox"/>
2	YAN WEI et al., "Global Impact of sdiA Amplification Revealed by Comprehensive Gene Expression Profiling of Escherichia coli", Journal of Bacteriology, April 2001, pp.2265-2272, Vol 183, No. 7, American Society for Microbiology, USA.	<input type="checkbox"/>
3	AHMER et al., "Salmonella typhimurium Encodes an SdiA Homolog, a Putative Quorum Sensor of the LuxR Family, that regulates Genes on the Virulence Plasmid", Journal of Bacteriology, March 1998, pp. 1185-1193, Vol 180, No. 5, American Society for Microbiology, USA.	<input type="checkbox"/>
4	YAN WEI et al., "In Vivo Titration of Mitomycin C Action by Four Escherichia coli Genomic Regions on Multicopy Plasmids", Journal of Bacteriology, April 2001, pp. 2259-2264, Vol 183, No. 7, American Society for Microbiology, USA.	<input type="checkbox"/>
5	MICHAEL et al., "SdiA of Salmonella enterica Is a LuxR Homolog that Detects Mixed Microbial Communities", Journal of Bacteriology, October 2001, pp. 5733-5742, Vol 183, No. 19, American Society for Microbiology, USA.	<input type="checkbox"/>
6	SMITH et al., "Detection of Other Microbial Species by Salmonella: Expression of the SdiA Regulon", Journal of Bacteriology, February 2003, pp. 1357-1366, Vol 185, No. 4, American Society for Microbiology, USA.	<input type="checkbox"/>
7	PRADEL et al., "The AcrAB-TolC Efflux Pump Contributes to Multidrug Resistance in the Nosocomial Pathogen Enterobacter aerogenes", Antimicrobial Agents and Chemotherapy, August 2002, pp. 2640-2643, Vol 46, No. 8, American Society for Microbiology, USA.	<input type="checkbox"/>
8	HARDMAN et al., "Quorum sensing and the cell-cell communication dependent regulation of gene expression in pathogenic and non-pathogenic bacteria", Antonie van Leeuwenhoek, 1998, pp.199-210, Vol. 74, Kluwer Academic Publishers, Netherlands.	<input type="checkbox"/>
9	PRESTON et al., "Contribution of Proteases and LasR to the Virulence of Pseudomonas aeruginosa during Corneal Infections", Infection and Immunity, August 1997, pp. 3086-3090, Vol. 65, No. 8, American Society for Microbiology, USA.	<input type="checkbox"/>
10	PESCI et al., "Regulation of las and rhl Quorum Sensing in Pseudomonas aeruginosa", Journal of Bacteriology, May 1997, pp. 3127-3132, Vol 179, No. 10, American Society for Microbiology, USA.	<input type="checkbox"/>
11	SMITH et al., "Induction and Inhibition of Pseudomonas aeruginosa Quorum Sensing by Synthetic Autoinducer Analogs", Chemistry & Biology, January 2003, pp. 81-89, Vol.10, Elsevier Science Ltd., USA	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10577124
Filing Date	2007-05-01
First Named Inventor	Gary Robinson
Art Unit	1645
Examiner Name	PORTNER, VIRGINIA ALLEN
Attorney Docket Number	05794.00003

12	PESCHERE, "Azithromycin Reduces the Production of Virulence Factors in Pseudomonas aeruginosa by Inhibiting quorum Sensing", The Japanese Journal of Antibiotics, December 2001, pp. 87-89, Vol. 54, Suppl. C, Japan Antibiotics Research Association, Japan.	<input type="checkbox"/>
13	LUO and FARRAND, "Signal-dependent DNA binding and functional domains of the quorum-sensing activator TraR as identified by repressor activity", National Academy of Sciences of the United States of America, August 1999, pp. 9009-9014, Vol. 96, PNAS, USA.	<input type="checkbox"/>
14	HANZELKA and GREENBERG, "Evidence that the N-Terminal region of the Vibrio fischeri LuxR Protein Constitutes an Autoinducer-Binding Domain", Journal of Bacteriology, February 1995, pp. 815-817, Vol. 177, No. 3, American Society for Microbiology, USA.	<input type="checkbox"/>
15	KIRATISIN et al., "LasR, a Transcriptional Activator of Pseudomonas aeruginosa Virulence Genes, Functions as Multimer", Journal of Bacteriology, September 2002, pp. 4912-4919, Vol. 184, No. 17, American Society for Microbiology, USA.	<input type="checkbox"/>
16	HENTZER and GIVSKOV, "Pharmacological Inhibition of Quorum Sensing for the treatment of Chronic Bacterial Infections", The Journal of Clinical Investigation, November 2003, pp. 1300-1307, Vol. 112, No. 9, USA.	<input type="checkbox"/>
17	WINANS, "Bacterial Evolution by Intelligent Design", ACS Chemical Biology, August 2006, pp. 429-431, American Chemical Society, USA.	<input type="checkbox"/>
18	WATERS and BASSLER, "Quorum Sensing: Cell-t-Cell Communication in Bacteria", Annual Reviews Cell Dev. Biology, 2005, pp. 319-346, Vol. 21, AR Journals, USA.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.